

United States Department of Agriculture

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

FEBRUARY, 1933

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each or 25 cents a year (foreign, 45 cents). A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

CONTENTS

	Page
Changes in directory.....	13
Notice regarding meat inspection.....	14
Foreign meat-inspection officials.....	14
Animals slaughtered under Federal meat inspection, January, 1933.....	14
Causes of condemnations of carcasses, December, 1932.....	14
Imports of food animals and of meats and meat food products, January, 1933.....	15
Summary of tuberculosis-eradication work in cooperation with States, January, 1933.....	15
Summary of hog-cholera-control work, January, 1933.....	16
Anti-hog-cholera serum and hog-cholera virus produced under licenses, January, 1933.....	17
Licenses issued for biological products, January, 1933.....	17
Proceedings under the packers and stockyards act, February, 1933.....	17
Results of prosecutions for violations of laws.....	17
Permitted arsenical cattle dip.....	18
Biological products, other than anti-hog-cholera serum and hog-cholera virus, produced by licensed establishments during calendar year ended December 31, 1932.....	19

CHANGES IN DIRECTORY

Meat Inspection Granted

419-S. The Great Atlantic & Pacific Tea Co., 385 Liberty Street, Springfield, Mass.

Meat Inspection Withdrawn

419. The Great Atlantic & Pacific Tea Co., Plainfield Street, Springfield, Mass.
504. A. H. March Packing Co., 139 Front Street, Bridgeport, Pa.

Meat Inspection Extended

2-AE. Armour & Co., Texarkana, Tex., to include Morris & Co.
28. Cudahy Bros. Co., Cudahy, Wis., to include NuFoods (Inc.).

Change in Name of Official Establishment

29. Arns Dressed Meat Co., North Attleboro, Mass., instead of Otto Arns.

Change of Official in Charge

Dr. L. C. Butterfield succeeds Dr. J. E. Shelton as inspector in charge at Denver, Colo.

Dr. W. K. Shidler succeeds Dr. L. C. Butterfield as acting inspector in charge at Reno, Nev.

Dr. Augustus Berden succeeds Dr. H. M. Smith as inspector in charge at St. Albans, Vt.

New Substation

Parsons, Kans., enforcement packers and stockyards act, under Kansas City, Mo.

Substation Discontinued

Bridgeport, Pa., meat inspection, under Philadelphia, Pa.

NOTICE REGARDING MEAT INSPECTION

FOREIGN MEAT-INSPECTION OFFICIALS

Names and specimen signatures of foreign officials who have been authorized by their national governments to sign and issue foreign meat-inspection certificates for meat and meat food products exported to the United States.

Country and name	Signature
Irish Free State Dr. M. M. O'Leary-----	<i>M. M. O'Leary</i>
Brazil Dr. Tranquielino Avelino de Freitas Junior.	<i>T. Avelino de Freitas Junior.</i>

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION,
JANUARY, 1933¹

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Baltimore-----	6,205	1,210	1,384	-----	75,118
Buffalo-----	4,858	2,301	8,933	-----	76,551
Chicago-----	100,807	26,064	229,326	-----	660,803
Cincinnati-----	12,522	5,512	10,874	-----	84,917
Cleveland-----	2,891	(2)	(2)	-----	39,007
Denver-----	5,725	1,381	(2)	-----	35,529
Detroit-----	5,829	6,916	17,181	-----	89,043
Fort Worth-----	16,305	10,647	26,980	-----	28,905
Kansas City-----	49,358	15,659	87,788	-----	320,009
Los Angeles-----	9,973	2,253	28,726	-----	37,784
Milwaukee-----	15,682	53,460	9,847	-----	113,517
National Stock Yards-----	36,236	13,246	31,754	-----	266,996
New York-----	27,937	49,243	252,681	(2)	226,306
Omaha-----	63,965	3,648	108,828	-----	82,709
Philadelphia-----	6,337	9,289	22,445	-----	169,759
Sioux City-----	28,707	1,333	47,233	-----	109,661
South St. Joseph-----	19,353	(2)	(2)	-----	254,763
South St. Paul-----	34,800	47,215	57,352	-----	2,028,240
All other stations-----	164,524	95,177	390,190	430	-----
Total: January, 1933-----	612,014	344,554	1,331,522	430	4,699,617
January, 1932-----	653,156	347,074	1,678,571	846	5,026,840
7 months ended January 1933-----	4,464,832	2,489,360	10,215,980	4,248	25,689,493
7 months ended January 1932-----	4,855,103	2,603,593	11,323,933	5,362	26,624,187
New York, Brooklyn, Jersey City and Newark ² -----	36,173	59,274	302,692	-----	221,194

¹ Horses slaughtered:

January, 1933-----	3,708
January, 1932-----	5,571
7 months ended-----	-----
January, 1933-----	38,936
January, 1932-----	76,994

² Included in "All other stations."

³ The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the greater New York district.
Inspections of lard at all establishments, 190,838,493 inspection pounds; compound and other substitutes, 22,564,647 inspection pounds; sausage, 49,336,366 inspection pounds; oleomargarine, 5,890,742 inspection pounds.

Corresponding inspections for January, 1932: Lard, 183,470,137 inspection pounds; compound and other substitutes, 31,387,038 inspection pounds; sausage, 48,200,779 inspection pounds; oleomargarine, 7,463,237 inspection pounds.

(These totals of inspection pounds do not represent actual production as the same product may have been inspected and recorded more than once in the process of manufacture.)

CAUSES OF CONDEMNATIONS OF CARCASSES, DECEMBER, 1932

Cause	Cattle	Calves	Sheep and lambs	Swine
Emaciation	346	95	209	34
Hog cholera				1,819
Inflammatory diseases	935	208	619	2,642
Immaturity		319		
Tuberculosis	1,765	30		2,883
Other causes	927	127	567	4,087
Total	3,973	779	1,395	11,465

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, JANUARY, 1933

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during January, 1933, with figures for other periods for comparison:

Imports of food animals

Country of origin	Cattle	Swine	Sheep	Goats
Mexico	2,768			9
Canada	396	6	36	
Virgin Islands (to Puerto Rico)	183	5		1
Total:				
January, 1933	3,347	11	36	10
January, 1932	8,087	21	172	1
7 months ended—				
January, 1933	49,916	902	1,037	97
January, 1932	51,615	1,062	1,859	49

Imported meats and meat food products

Country of origin	Fresh and refrigerated		Cured and canned	Other meat products	Total weight
	Beef	Other			
Argentina					
Australia	100	100			
Brazil					
Canada	29,290	37,124	2,239,698	33,562	2,239,698
New Zealand	2,092	72	169,562	2,041	269,538
Paraguay			72,000		72,000
Uruguay			898,352	3,920	902,272
Other countries			72,710	44,391	117,101
Total:					
January, 1933	31,482	37,296	4,555,834	102,202	4,756,814
January, 1932	36,028	100,204	2,030,611	198,562	2,375,405
7 months ended—					
January, 1933	318,738	611,250	18,332,676	2,013,657	21,306,321
January, 1932	355,488	611,904	15,330,676	2,785,875	19,113,943

Condemned in January, 1933: Beef, 771 pounds; pork, 30 pounds; total, 801 pounds.

Refused entry: Beef, 27,118 pounds; pork, 161 pounds; total, 27,279 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, JANUARY, 1933

State or Territory	Tuberculin tests during month		Total to date				Inspector in charge	State official
	Cattle tested	Cattle re- acted	Modified accredited counties	Once- tested- free herds	Ac- cred- ited herds	Herds under super- vision		
	Number	Per cent						
Ala.	10,060	2	16	24	60,308	317	82,895	R. E. Jackson
Ariz.	3,317	20	0	0	8,910	46	9,024	F. L. Schneider
Ark.	3,918	0	6	8	26,730	9	26,739	S. H. Still
Calif.	40,775	4,827	6	10	20,202	123	21,247	W. E. Howe
Colo.	503	3	0	0	16	44	76	J. O. Wilson
Conn.	12,286	694	1	13	2,415	7,317	10,178	R. L. Smith
Del.	4,241	99	1	33	2,906	2,084	7,440	E. B. Simonds
D. C.	0	0	1	100	43	2	46	A. E. Wight
Fla.	15,982	10	30	45	14,022	90	15,617	T. W. Cole
Ga.	10,013	11	67	42	118,598	36	118,634	W. C. Dendinger
Idaho	7,573	43	44	100	51,397	44	51,473	John T. Dallas
Ill.	113,483	1,035	86	84	85,566	5,795	239,917	J. J. Lintner
Ind.	8,629	75	92	100	182,541	2,705	187,397	H. Busman
Iowa	127,167	2,050	75	76	100,000	1,611	200,000	J. A. Barger
Kans.	4,050	49	61	58	118,132	549	119,180	N. L. Townsend
Ky.	6,727	17	95	79	129,914	20	132,427	W. F. Biles
La.	6,786	46	0	0	5,330	8	5,631	W. A. McDonald
Me.	6,476	23	16	100	42,972	803	43,817	G. R. Caldwell
Md.	17,340	179	5	22	13,870	13,093	43,989	E. B. Simonds
Mass.	25,891	2,155	2	14	9,724	5,515	16,979	E. A. Crossman
Mich.	36,734	63	83	100	195,899	64	196,115	T. S. Rich
Minn.	47,910	420	63	72	143,571	4,461	148,979	W. J. Fretz
Miss.	1,879	1	10	12	27,254	16	27,284	H. Robbins
Mo.	8,276	6	25	22	120,290	221	124,513	Ralph Graham
Mont.	3,838	5	19	34	41,867	90	41,957	J. W. Murdoch
Nebr.	12,495	31	49	53	88,106	109	88,221	A. H. Francis
Nev.	1,452	6	15	88	5,100	9	5,219	L. C. Butterfield
N. H.	16,960	85	41	40	7,487	8,474	16,561	E. A. Crossman
N. J.	17,151	656	0	0	3,627	8,765	13,808	E. McCoy
N. Mex.	4,820	26	2	7	5,729	27	5,879	F. L. Schneider
N. Y.	86,592	2,304	12	19	38,471	83,343	129,385	H. B. Leonard
N. C.	1,380	7	100	100	256,582	289	256,871	A. L. Hirleman
N. Dak.	31,528	124	53	100	73,181	5,480	85,891	H. H. Cohenour
Ohio	25,843	123	88	100	242,206	574	243,506	A. J. De Fosset
Oklta.	7,265	7	8	10	22,853	209	23,072	L. J. Allen
Oreg.	5,768	57	21	58	75,055	1,081	76,158	S. B. Foster
Pa.	83,379	4,629	48	72	133,323	8,282	160,357	J. B. Reidy
R. I.	0	0	0	0	670	349	1,298	E. A. Crossman
S. C.	4,020	0	31	67	75,964	126	76,097	W. K. Lewis
S. Dak.	4,607	205	6	9	9,385	924	10,538	C. H. Hays
Tenn.	24,157	36	142	44	152,133	50	152,259	H. L. Fry
Tex.	14,096	63	11	4	33,575	217	33,828	H. L. Darby
Utah	3,213	15	25	86	6,251	120	6,786	F. E. Murray
Vt.	25,742	309	12	14	3,782	11,663	17,030	L. H. Adams
Va.	12,160	61	73	73	124,418	695	125,366	R. E. Brookbank
Wash.	10,213	44	36	92	50,813	71	63,913	J. C. Exline
W. Va.	10,648	24	46	84	102,248	639	104,053	H. M. Newton
Wis.	48,611	238	71	100	181,312	9,114	191,612	J. S. Healy
Wyo.	305	1	0	0	12,848	5	14,446	W. A. Sullivan
Hawaii	4,301	39	0	0	-----	-----	585	L. E. Case
Total.	980,560	20,923	1,547	50	3,227,596	185,677	3,774,293	

¹ Not including part of 1 county.

² Not including 73 towns.

SUMMARY OF HOG-CHOLERA-CONTROL WORK, JANUARY, 1933

State	Bureau veteri- narians engaged in work ¹	Meetings addressed	Premises investi- gated	Demonstrations		Out- breaks re- ported to bureau veteri- narians
				Number	Hogs treated	
Alabama	1		77	3	24	
Florida	1	1	105	69	911	1
Georgia	1		154	1	25	9
Illinois	3	9	143			22
Indiana	2	2	56			7
Iowa	2	1	34			20
Kansas	.6	1	39			2
Kentucky	1.75		216			5
Louisiana	1		62	16	296	4
Maryland	2	1	207			9
Michigan	1.5		35	3	19	24
Mississippi	1.03	1	104	1	71	4
Missouri	1		69	5	486	32
Nebraska	1	8	40	1	57	14
North Carolina	1	2	37	3	316	1
Ohio	1		29	2	146	32
Oklahoma	2	1	177			12
South Carolina	1		57	53	519	6
South Dakota	1		4			7
Tennessee	1	16	94	1	24	12
Texas	1		51			16
Virginia	1		125	18	87	2
Washington	1	1	31			2
Wisconsin	1	1	4			8
Total	30.88	45	1,950	176	2,981	220
						238

¹ Fractions denote veterinarians devoting part time to work.

NOTE.—No work reported from States not listed.

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES, JANUARY, 1933

Period	Total serum	Clear serum completed	Hyperim- mune blood cleared	Simultane- ous virus	Hyperim- munizing virus
January, 1933	Cc 60,338,569	Cc 56,711,556	Cc 70,491,196	Cc 2,622,761	Cc 13,677,600
January, 1932	97,018,334	86,160,765	100,677,379	1,667,384	21,234,049
7 months ended:					
January, 1933	487,769,077	442,309,116	518,781,433	32,221,671	88,788,184
January, 1932	619,200,941	532,735,595	639,425,638	38,663,288	125,021,001

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, JANUARY, 1933

License No. 3 was issued January 21, 1933, to the Mulford Biological Laboratories, Sharp & Dohme, Glenolden, Pa., and Broad and Wallace Streets, Philadelphia, Pa. (mailing address, Glenolden, Pa.), for anthrax antigen.

License No. 112 was issued January 17, 1933, to the Fort Dodge Serum Co. (Inc.), 600½ Central Avenue, 300 First Avenue South, Fort Dodge, Iowa, and 2 miles from the city in Douglas Township (mailing address, 600½ Central Avenue), for antihemorrhagic-septicemia serum.

License No. 191 was issued January 24, 1933, to Ashe Lockhart (Inc.), 800-804 Woodswether Road, Kansas City, Mo., for antiswine-erysipelas serum.

PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT, FEBRUARY, 1933

Docket No. 309.—In re Thompson & Ball, market agency, Chicago, Ill. Under date of March 27, 1930, the Acting Secretary of Agriculture issued an inquiry, alleging that respondents had violated Title III of the packers and stockyards act, in that they had engaged in the business of handling livestock in commerce

while they were insolvent and unable to pay their debts as they became due in the usual course of business. It now appears that the respondents have discontinued business as a market agency and are now engaged as employees of other concerns, and there seems to be no prospect that either of the respondents intends to attempt to reengage in business on his own account at any time in the near future. Accordingly, on February 15, 1933, the proceedings in this case were dismissed without prejudice.

Docket No. 401.—In re E. Egan & Co., market agency, Chicago, Ill. On September 23, 1932, the Acting Secretary of Agriculture issued an inquiry, alleging that respondent had violated Title III of the packers and stockyards act in that it had failed, neglected, and refused to execute and maintain a reasonable bond to suitable trustees to secure the performance of its obligations incurred as a market agency. Under date of October 20, 1932, respondent acknowledged service of the order of inquiry, admitted the truth of the matters and things therein alleged, and waived a hearing thereon. An order was issued on February 13, 1933, suspending respondent from registration as a market agency for a period of six months with leave during said period to apply for a revocation of this suspension upon satisfactory proof that it has filed a reasonable bond, or has submitted some other satisfactory form of indemnity to afford substantially equivalent protection. Respondent was also ordered to cease and desist from doing business as a market agency without executing and maintaining a reasonable bond to secure the performance of its obligations.

Docket No. 406.—In re Guyton-Smith-Podesta Commission Co., market agency, Memphis, Tenn. On November 26, 1932, the Acting Secretary of Agriculture issued an inquiry, alleging that respondent had violated Title III of the packers and stockyards act in that it had failed, neglected, and refused to execute and maintain a reasonable bond to suitable trustees to secure the performance of its obligations incurred as a market agency. Under date of December 5, 1932, respondent acknowledged service of the inquiry, admitted the truth of the matters and things therein alleged, and waived a hearing thereon. Respondent filed a satisfactory bond on December 28, 1932, to secure its obligations. On February 23, 1933, respondent was ordered to cease and desist from doing business as a market agency without executing and maintaining a reasonable bond to secure its obligations, or without submitting some other form of indemnity which would afford substantially equivalent protection.

Docket No. 409.—In re Donlin Commission Co. (Inc.), market agency and dealer, Fort Wayne, Ind. The Acting Secretary of Agriculture, on January 4, 1933, issued an inquiry alleging that respondent had violated Title III of the packers and stockyards act, in that it had failed, neglected, and refused to execute and maintain a reasonable bond to suitable trustees to secure the performance of its obligations incurred as a market agency and dealer. Under date of January 20, 1933, the respondent acknowledged service of the order of inquiry, admitted the truth of the matters and things therein alleged, and waived a hearing thereon. On February 17, 1933, respondent was suspended from registration as a market agency and dealer for a period of six months with leave during said period to apply for a revocation of this suspension upon satisfactory proof that it has filed a reasonable bond to secure the performance of its obligations, or has submitted some other form of indemnity found to afford substantially equivalent protection. Respondent was also ordered to cease and desist from doing business as a market agency and dealer without executing and maintaining a reasonable bond to secure its obligations.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Twenty-Eight-Hour Law

Atchison, Topeka & Santa Fe Railway Co., \$100 penalty.
Minneapolis, St. Paul & Sault Ste. Marie Railway Co., \$100 penalty.
Missouri Pacific Railroad Co. (two cases), \$200 penalties.
St. Louis-San Francisco Railway Co. (two cases), \$200 penalties.

Livestock Quarantine Law

Yazoo & Mississippi Valley Railroad Co., for interstate movement of cattle without tuberculin test, \$100 fine.

Meat Inspection Law

Louis Loeb, Newark, N. J., for offering uninspected meat for interstate shipment, \$25 fine.

Ben Kramer, New Milford, Conn., for offering unsound meat for interstate shipment, \$50 fine.

PERMITTED ARSENICAL CATTLE DIP

Manufacturer

The bureau has granted permission for the use of "Tick-Off" Cattle Dip, manufactured by Chemical Compound Co. of Houston, Tex., in the official dipping of cattle for ticks.

Distributor

The bureau has also granted permission to H. B. Pollard of 320 West Gray Avenue, Houston, Tex., for the distribution of "Tick-Off" Cattle Dip, manufactured by Chemical Compound Co. of Houston, Tex., under the same trade name of "Tick-Off" Cattle Dip, for use in the official dipping of cattle for ticks.

The dilution for dipping cattle for interstate movement is 1 gallon of dip to not more than 127 gallons of water. This will yield a solution containing not less than 0.22 per cent actual arsenious oxide.

BIOLOGICAL PRODUCTS, OTHER THAN ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS, PRODUCED BY LICENSED ESTABLISHMENTS DURING CALENDAR YEAR ENDED DECEMBER 31, 1932

Aggressins	Doses
Anthrax aggressin (tissue exudate)-----	166, 490
Blackleg aggressin (natural)-----	5, 642, 376
Blackleg aggressin (cultural)-----	491, 130
Hemorrhagic-septicemia aggressin (tissue exudate)-----	2, 225, 161
Total -----	8, 525, 157

Antisera and Sera	Units
Botulinus antitoxin-----	95, 896, 700
Tetanus antitoxin-----	271, 013, 900
Total -----	366, 910, 600

Doses	
Abortion serum (bovine)-----	
Anthrax serum-----	1, 170
Blackleg serum-----	1, 000, 479
Bronchisepticus serum (canine)-----	4, 605
Distemper serum (canine)-----	5, 994
Distemper, influenza, and pneumonia serum (equine)-----	223, 445
Erysipelas serum (porcine)-----	13, 723
Hemorrhagic septicemia serum-----	172, 438
Mastitis serum (bovine)-----	105, 364
Mixed infection serum (avian)-----	3, 818
Mixed infection serum (canine)-----	23, 450
Navel-ill serum (equine)-----	92, 248
Normal serum-----	2, 660
Scours serum (bovine)-----	11, 139
Scours serum (feline)-----	26, 787
Scours serum (porcine)-----	591
Total -----	1, 322

Bacterins	Doses
Abortion bacterin (bovine)-----	87, 658
Abortion bacterin (equine)-----	661
Abortion bacterin (porcine)-----	4, 151
Anthrax bacterin-----	149, 240
Autogenous bacterin-----	114, 966
Bacillus colon bacterin-----	1, 825
Bacillus hemolyticus bacterin-----	19, 050



3 1262 08852 8707

	Doses
Blackleg bacterin	3, 581, 712
Cholera-typhoid bacterin (avian)	415, 510
Distemper bacterin (feline)	3, 790
Distemper, influenza, and pneumonia bacterin (equine)	171, 946
Hemorrhagic-septicemia bacterin	1, 530, 163
Keratitis bacterin (bovine)	217, 054
Mastitis bacterin (bovine)	286, 456
Metritis bacterin (bovine)	25, 502
Mixed bacterin (avian)	3, 299, 984
Mixed bacterin (bovine)	349, 700
Mixed bacterin (canine)	338, 611
Mixed bacterin (equine)	87, 367
Mixed bacterin (feline)	4, 893
Mixed bacterin (lepine)	68, 295
Mixed bacterin (ovine)	102, 810
Mixed bacterin (porcine)	638, 706
Navel-ill bacterin (equine)	30, 901
Plague bacterin (porcine)	730
Pulmonary bacterin (bovine)	202, 409
Pulmonary bacterin (porcine)	157, 482
Rhinitis bacterin (porcine)	2, 810
Roup bacterin	87, 492
Scours bacterin (bovine)	91, 465
Scours bacterin (porcine)	160, 152
Staphylococcus bacterin	5, 688
Streptococcus bacterin	2, 129
Total	<u>12, 241, 308</u>

Vaccines and Viruses

	Doses
Abortion vaccine (bovine)	67, 331
Anthrax vaccine	1, 937, 427
Blackleg vaccine	1, 947, 330
Distemper vaccine (canine)	49, 209
Distemper virus (canine)	21, 808
Erysipelas vaccine (porcine) (for export only)	221, 436
Pox vaccine (fowl)	7, 655, 205
Rabies vaccine	301, 958
Total	<u>12, 201, 704</u>

Diagnostic Agents

	Doses
Tuberculin (intradermic)	1, 862, 385
Tuberculin (ophthalmic)	307, 710
Tuberculin (subcutaneous)	45, 777
Total	<u>2, 215, 872</u>
Tuberculin (avian)	237, 613
Mallein (intradermic)	9, 605
Mallein (ophthalmic)	53, 550
Mallein (subcutaneous)	3, 258
Total	<u>66, 413</u>

Johnin	3, 057
Pullorin	1, 407, 750
Total	<u>3, 930, 705</u>

Grand total:

Doses	38, 588, 107
Units	366, 910, 600